



FIG. 1

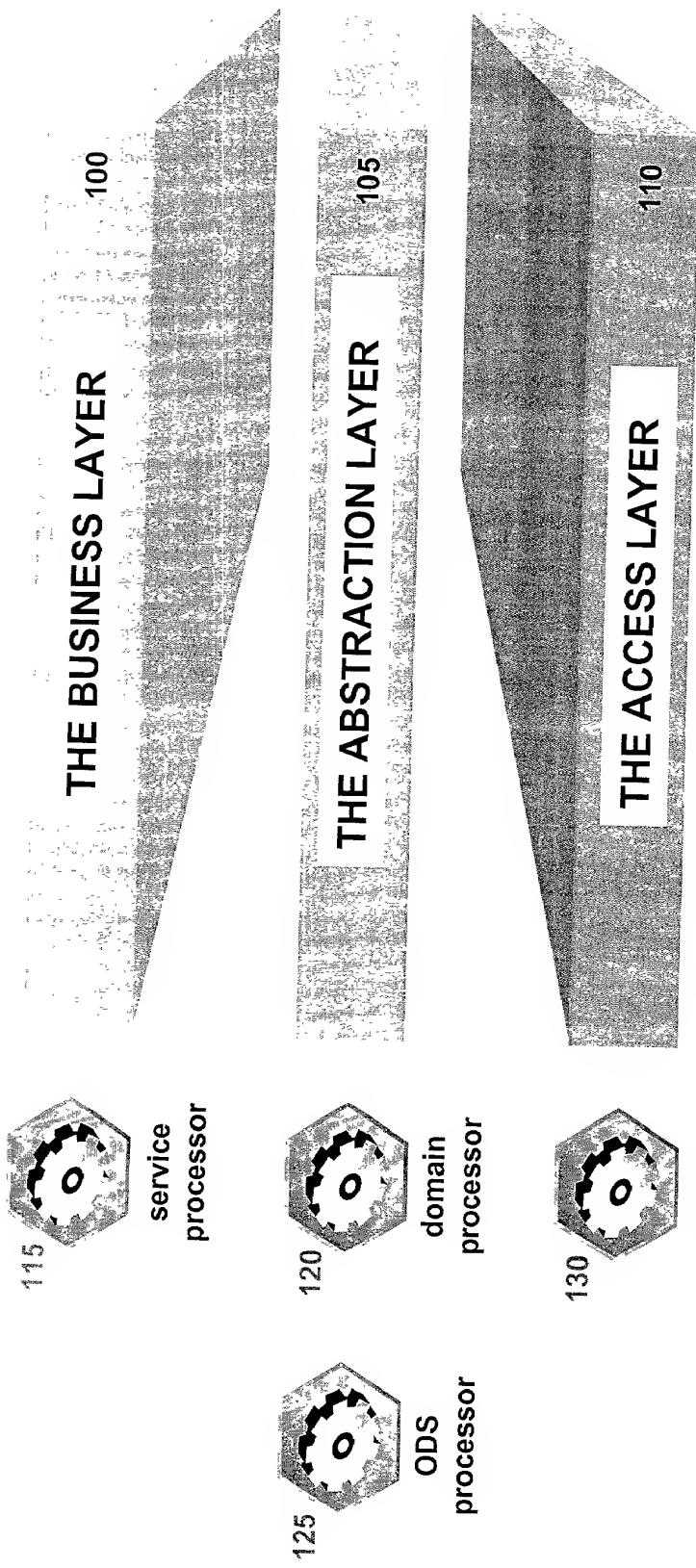


FIG. 2

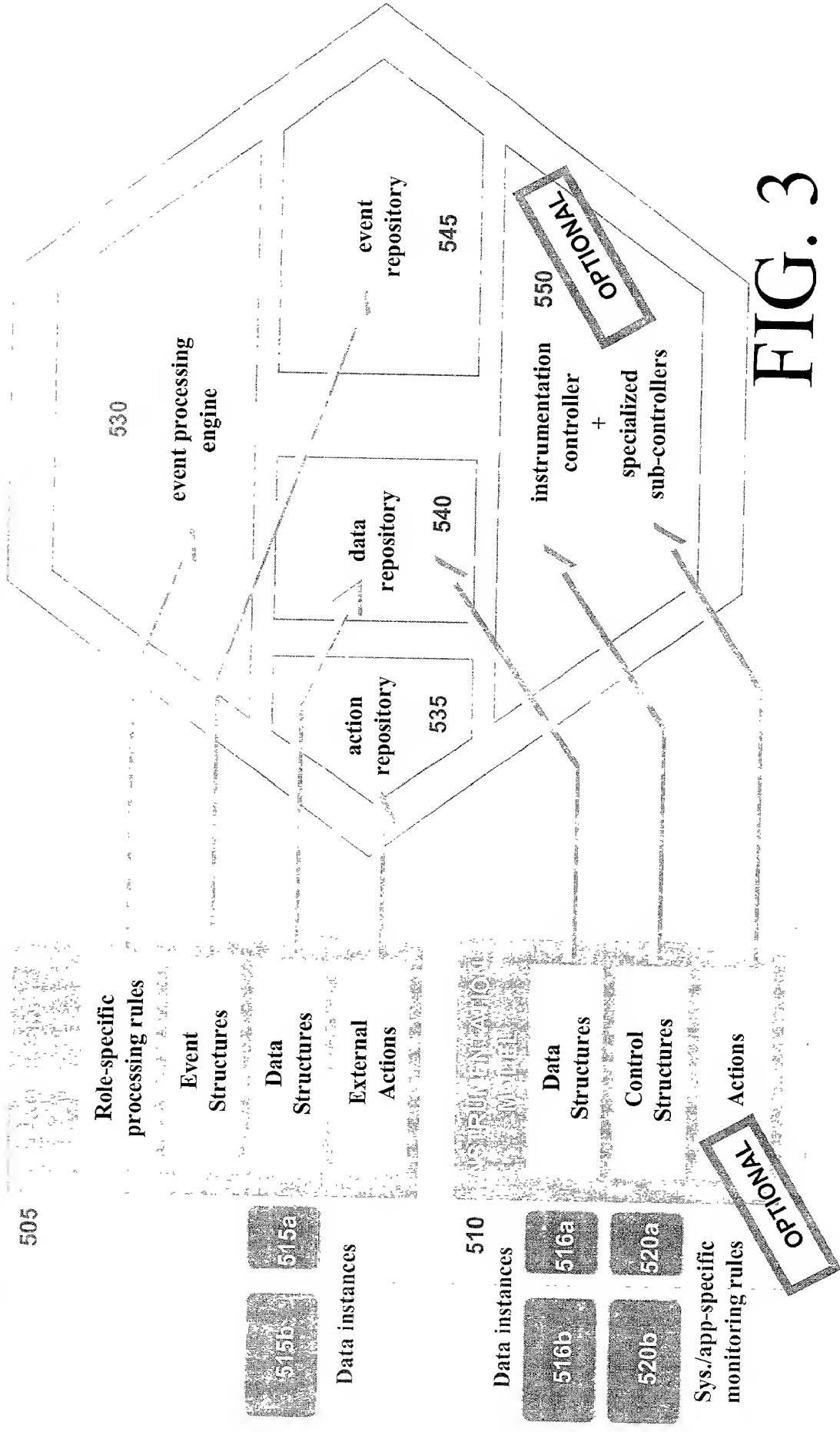
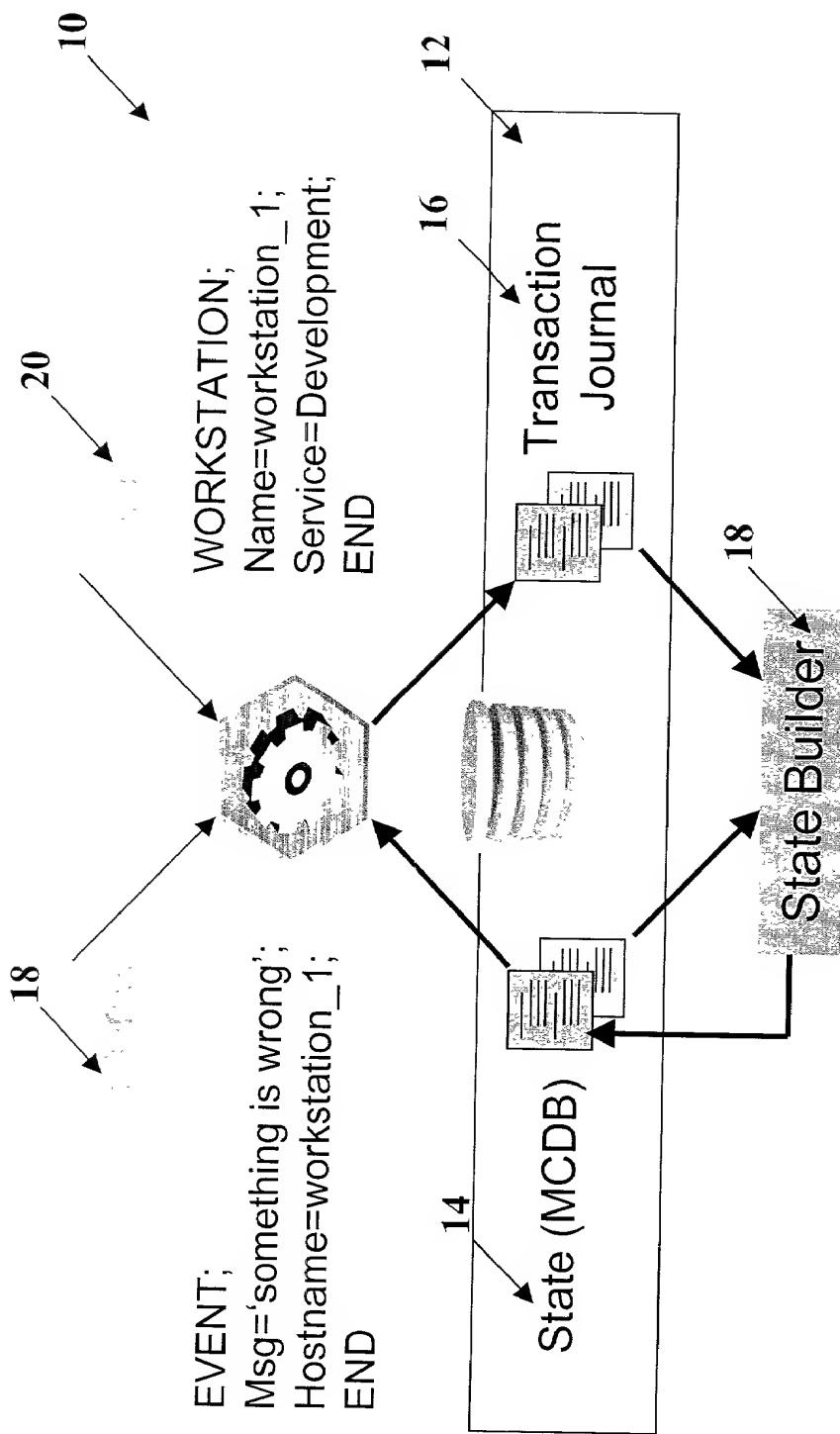


FIG. 3

FIG. 4



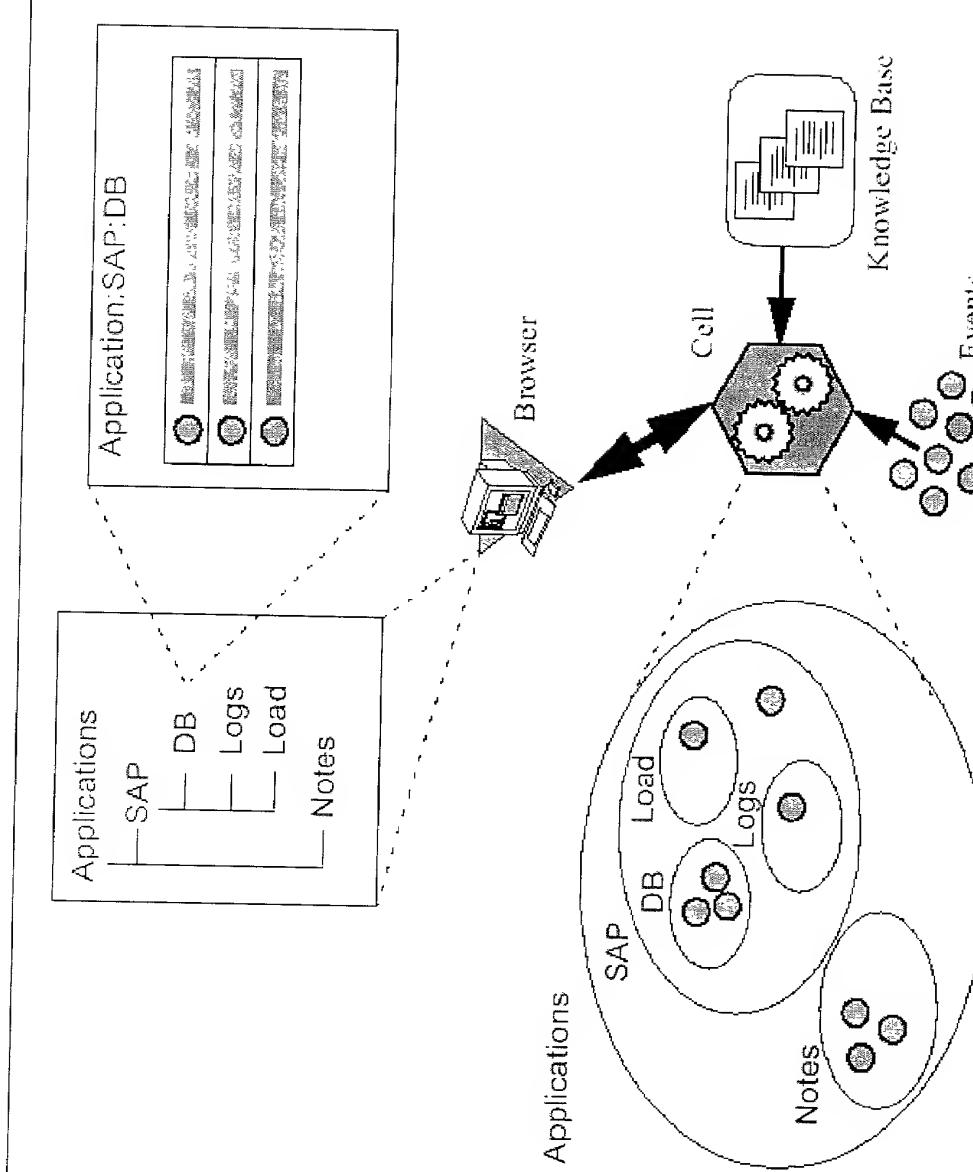


FIG. 5

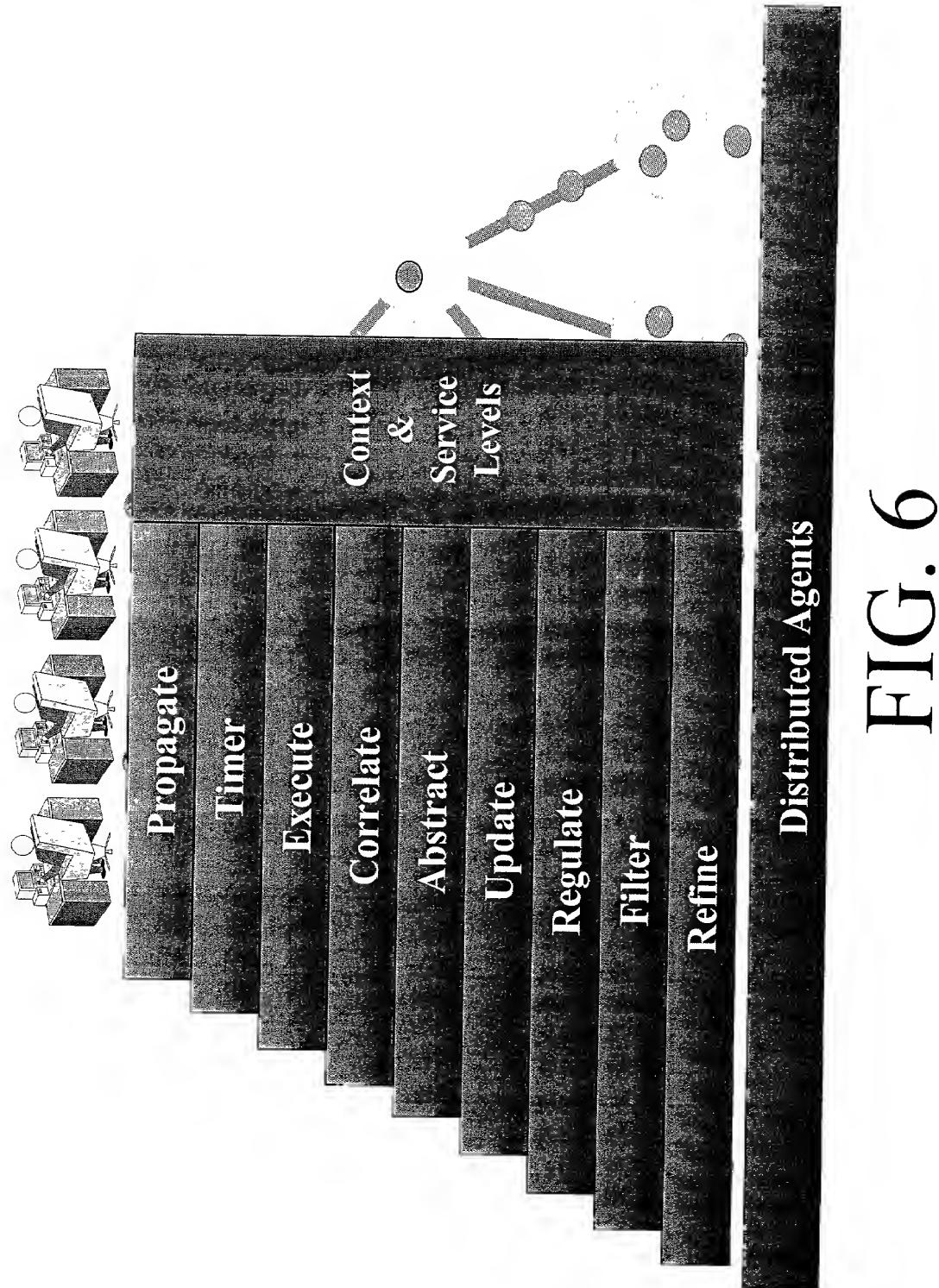


FIG. 6

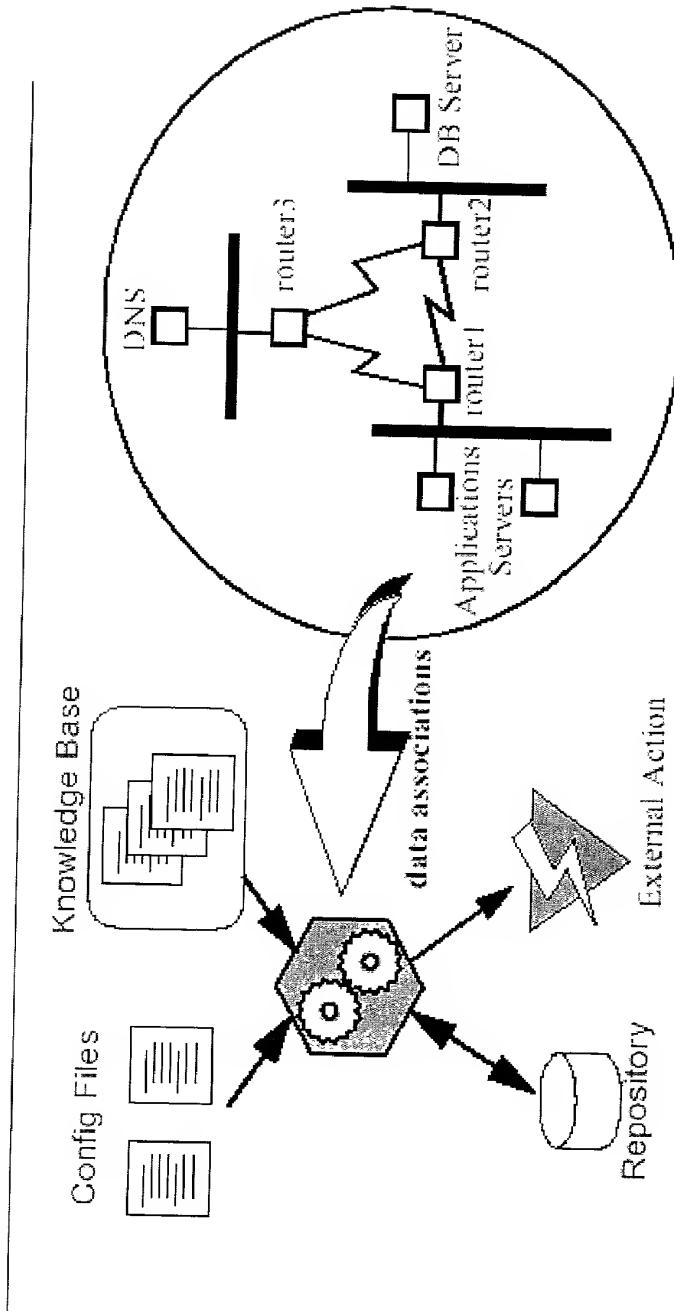
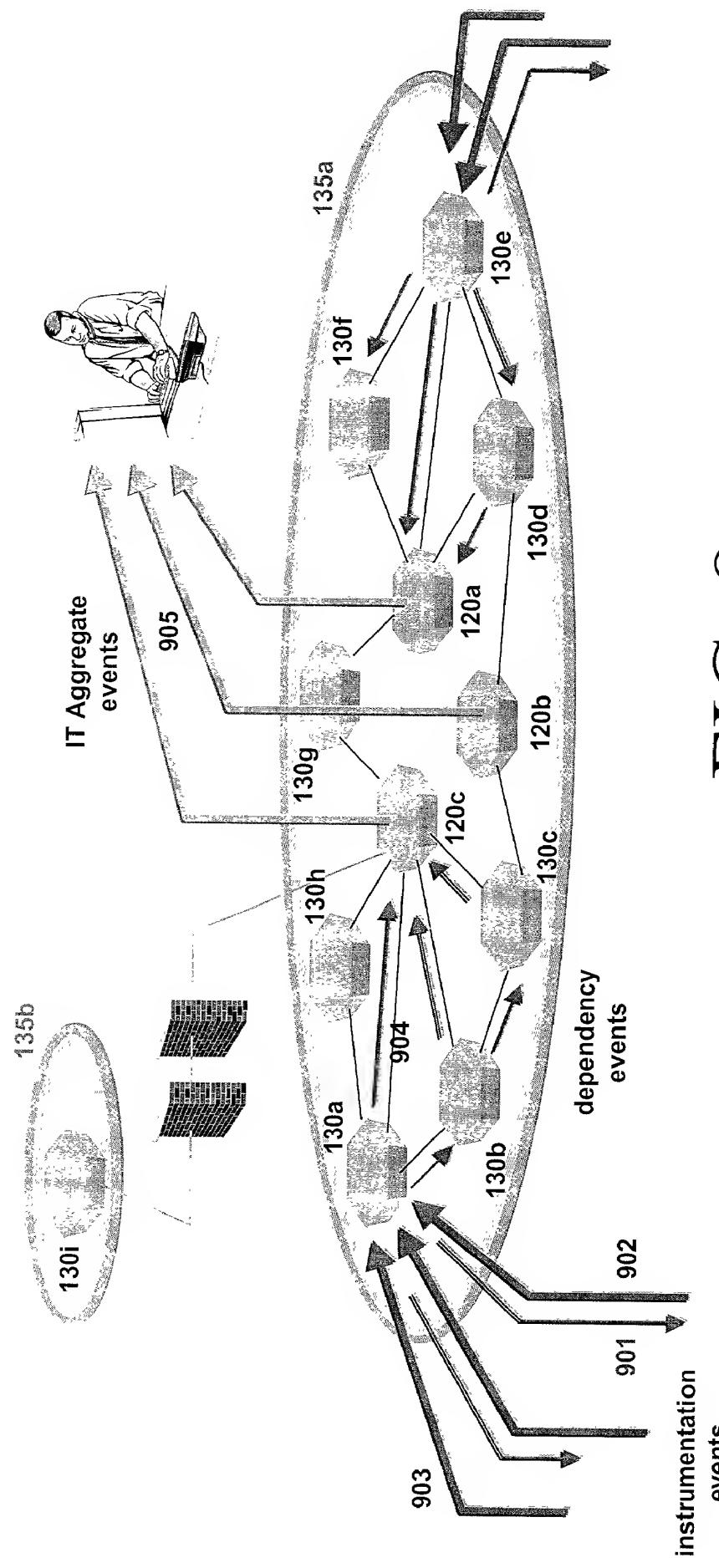
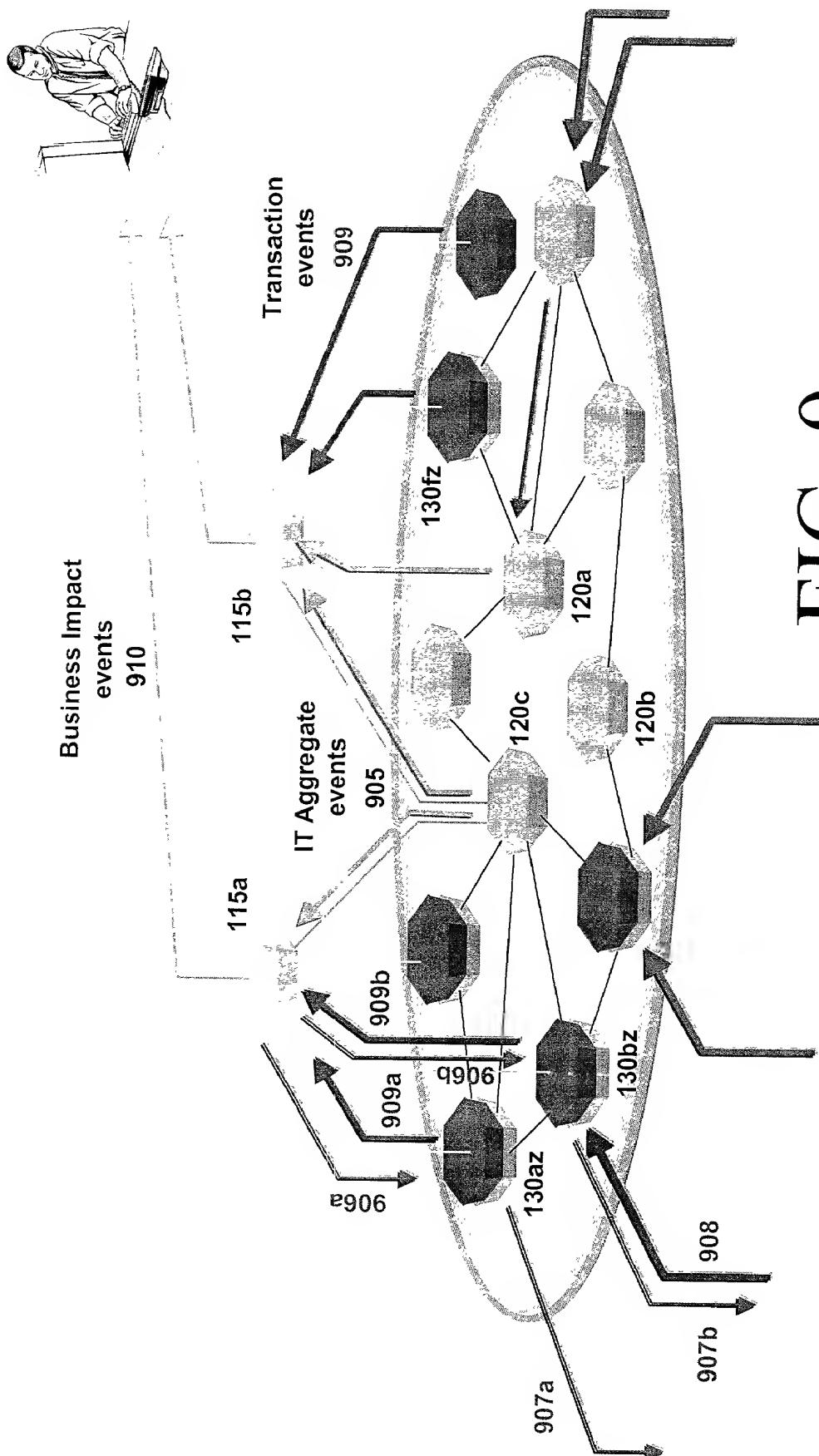


FIG. 7

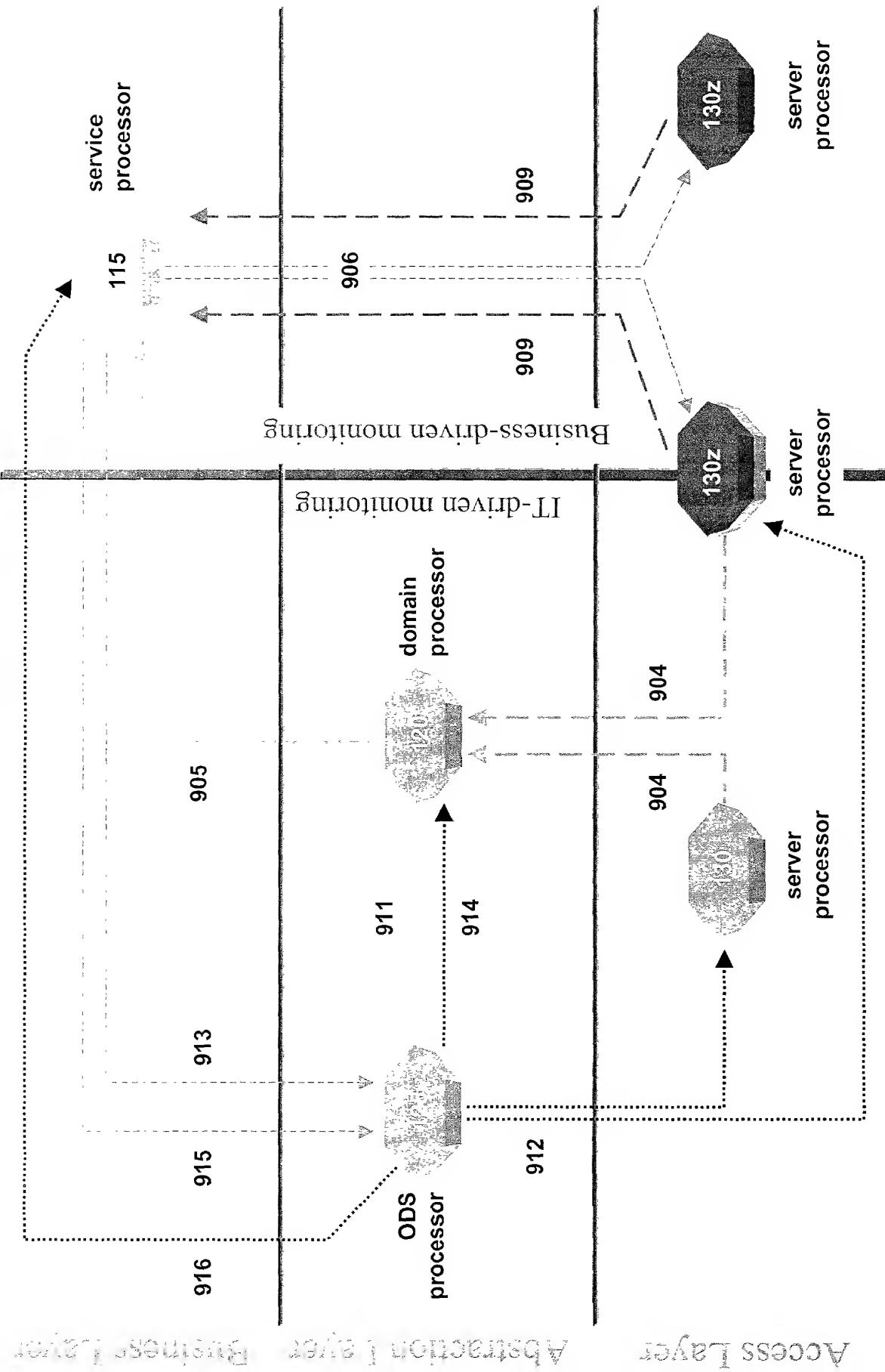
FIG. 8



# FIG. 9



# FIG. 10



# FIG. 11

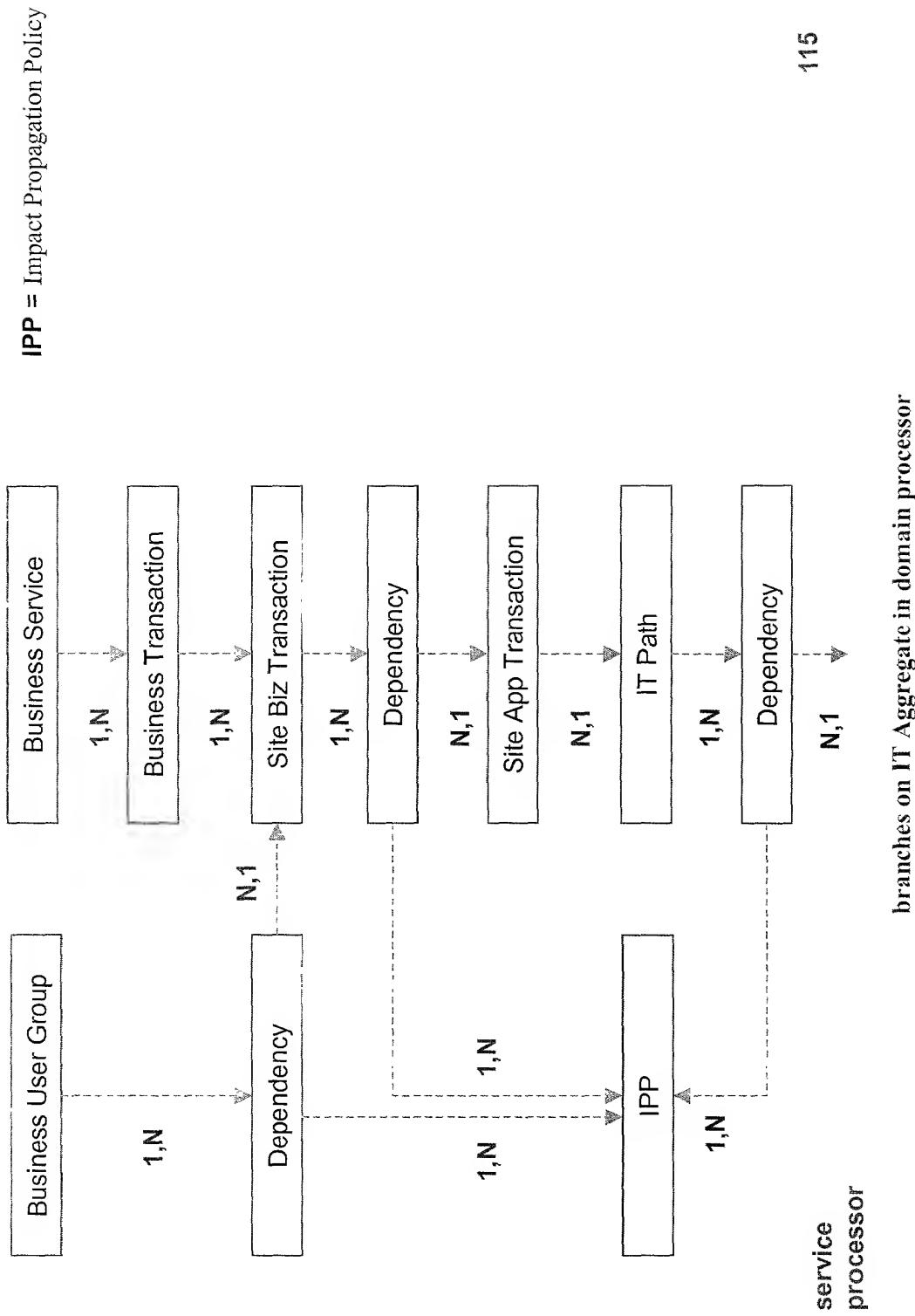
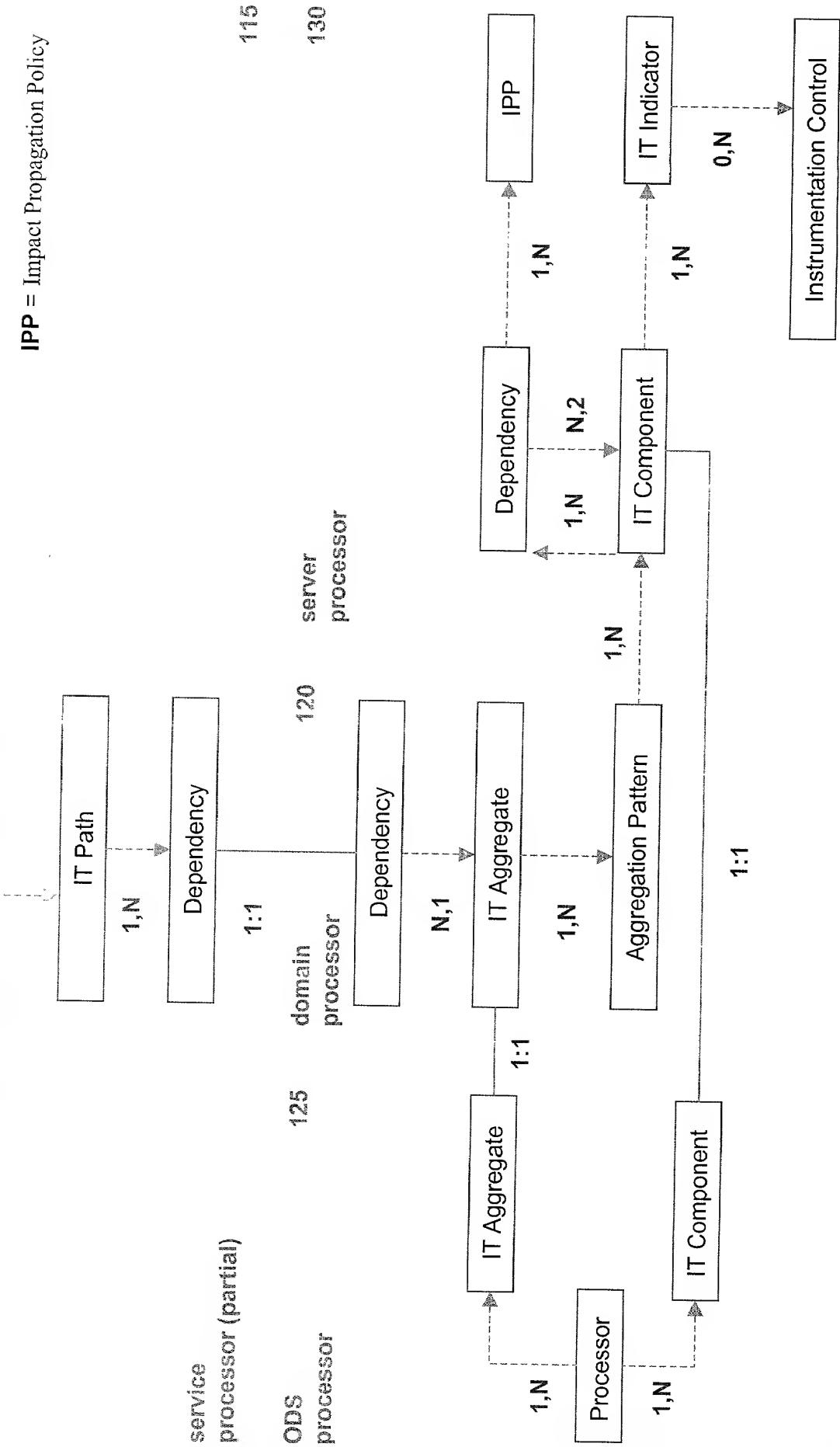
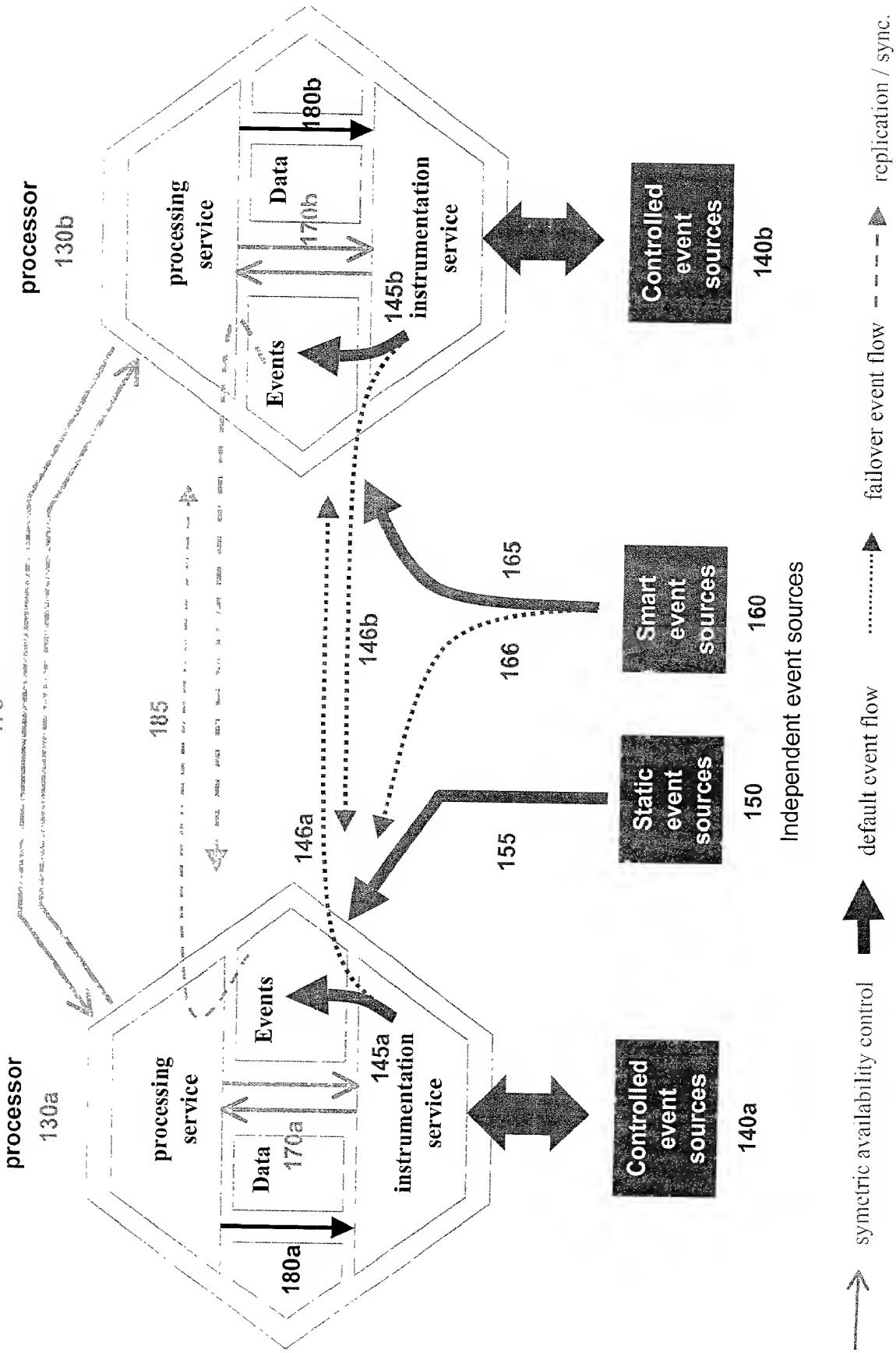


FIG. 12

IPP = Impact Propagation Policy



# FIG. 13



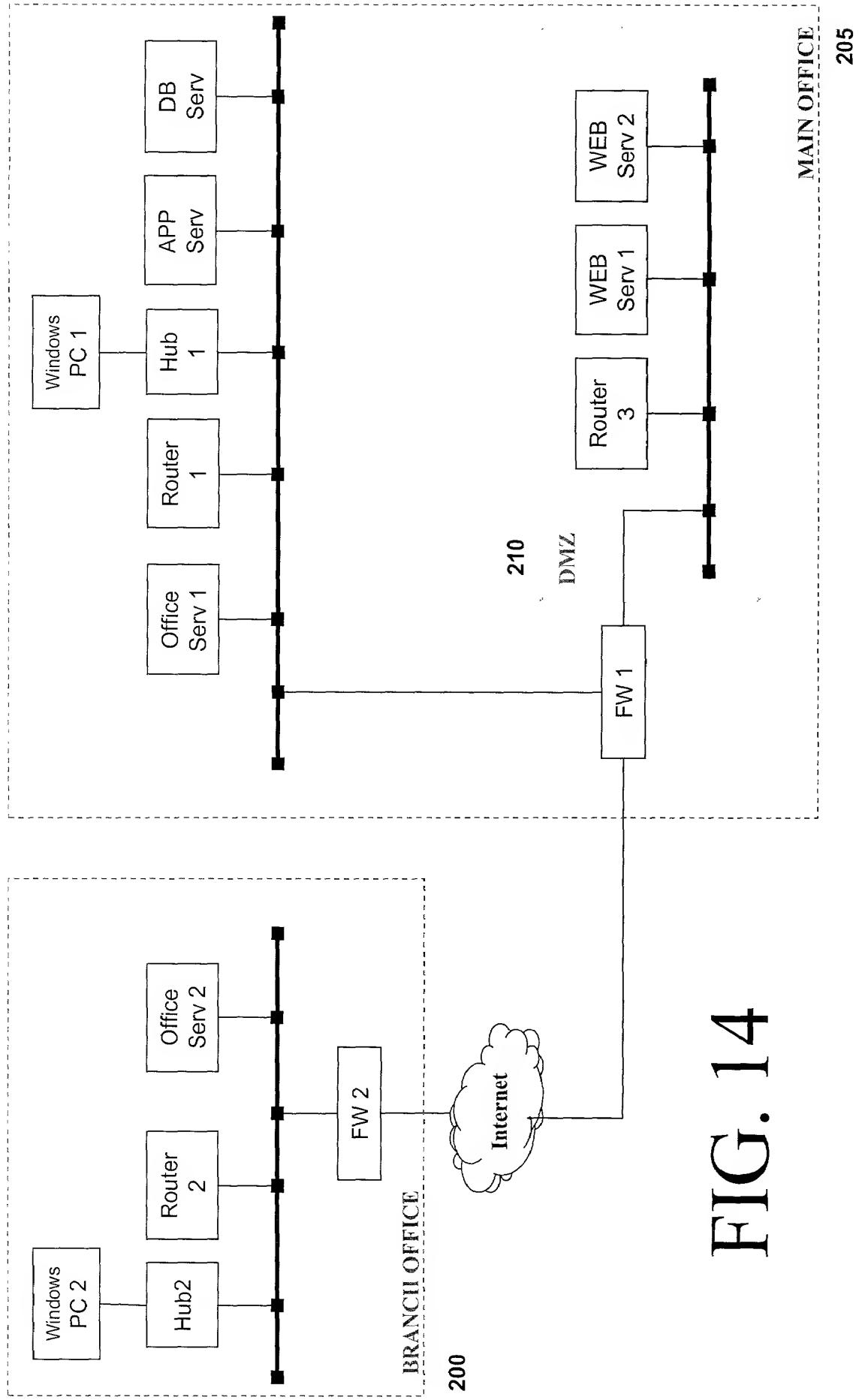


FIG. 14

MAIN OFFICE  
205

200

210

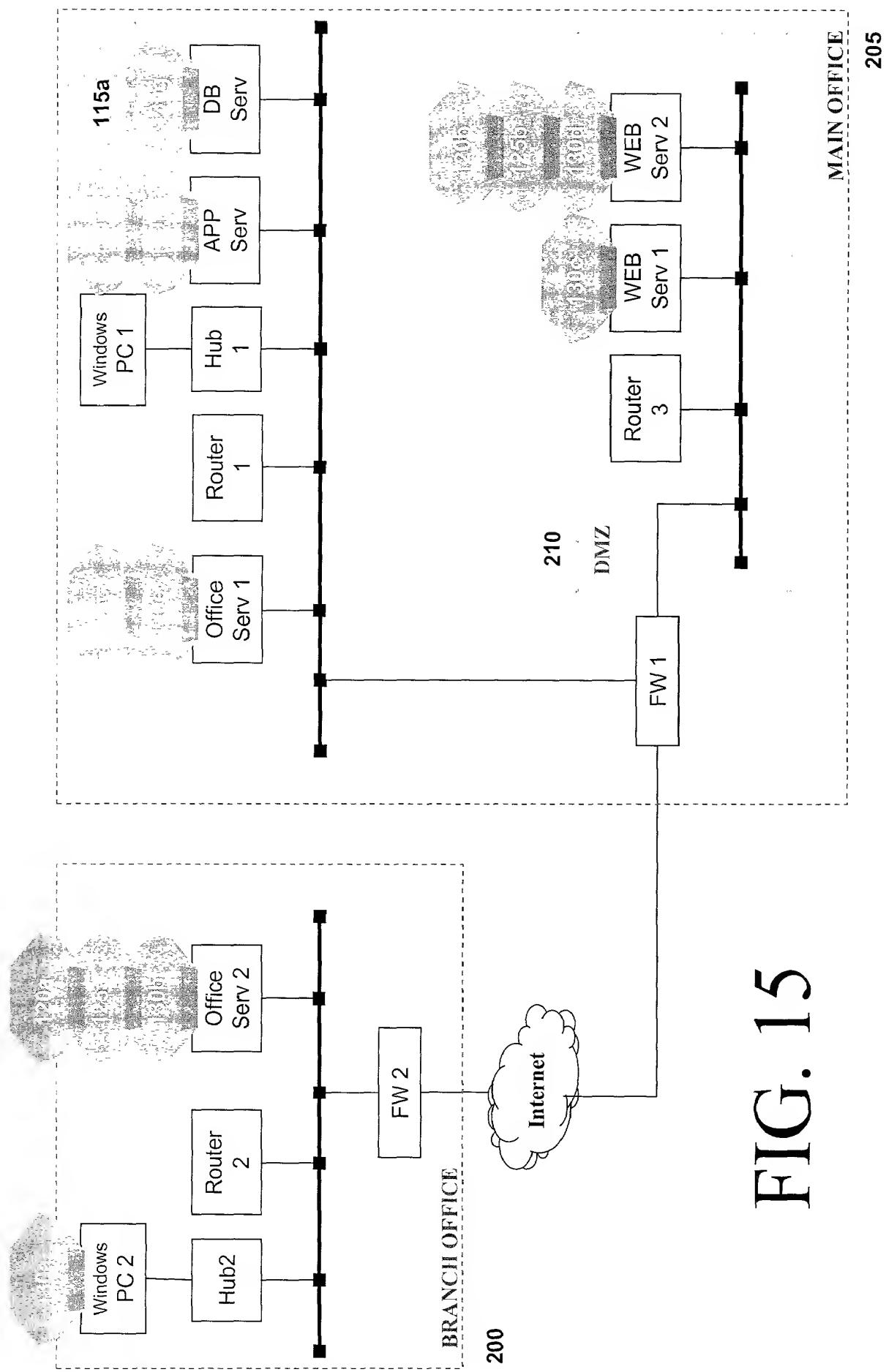


FIG. 15

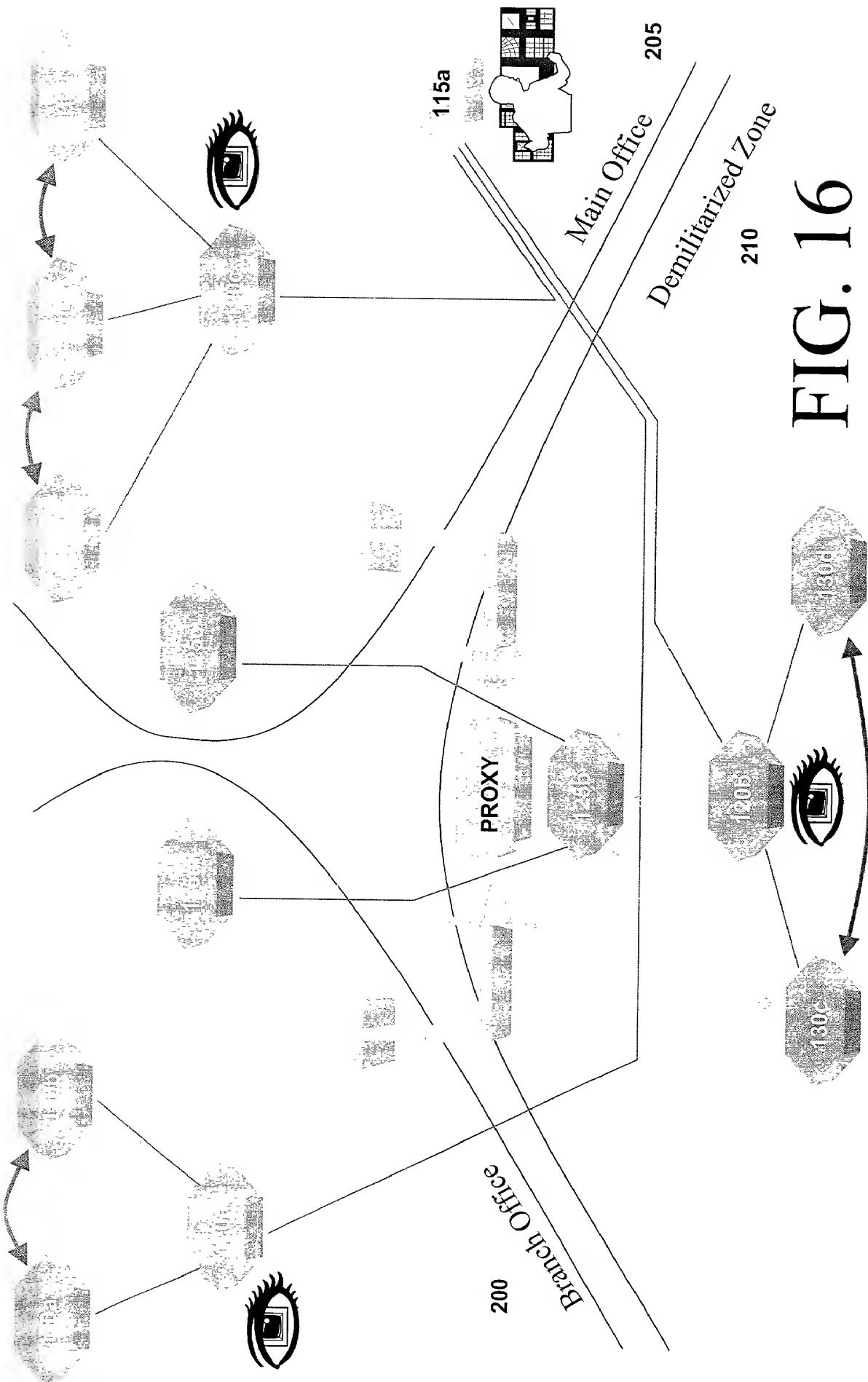
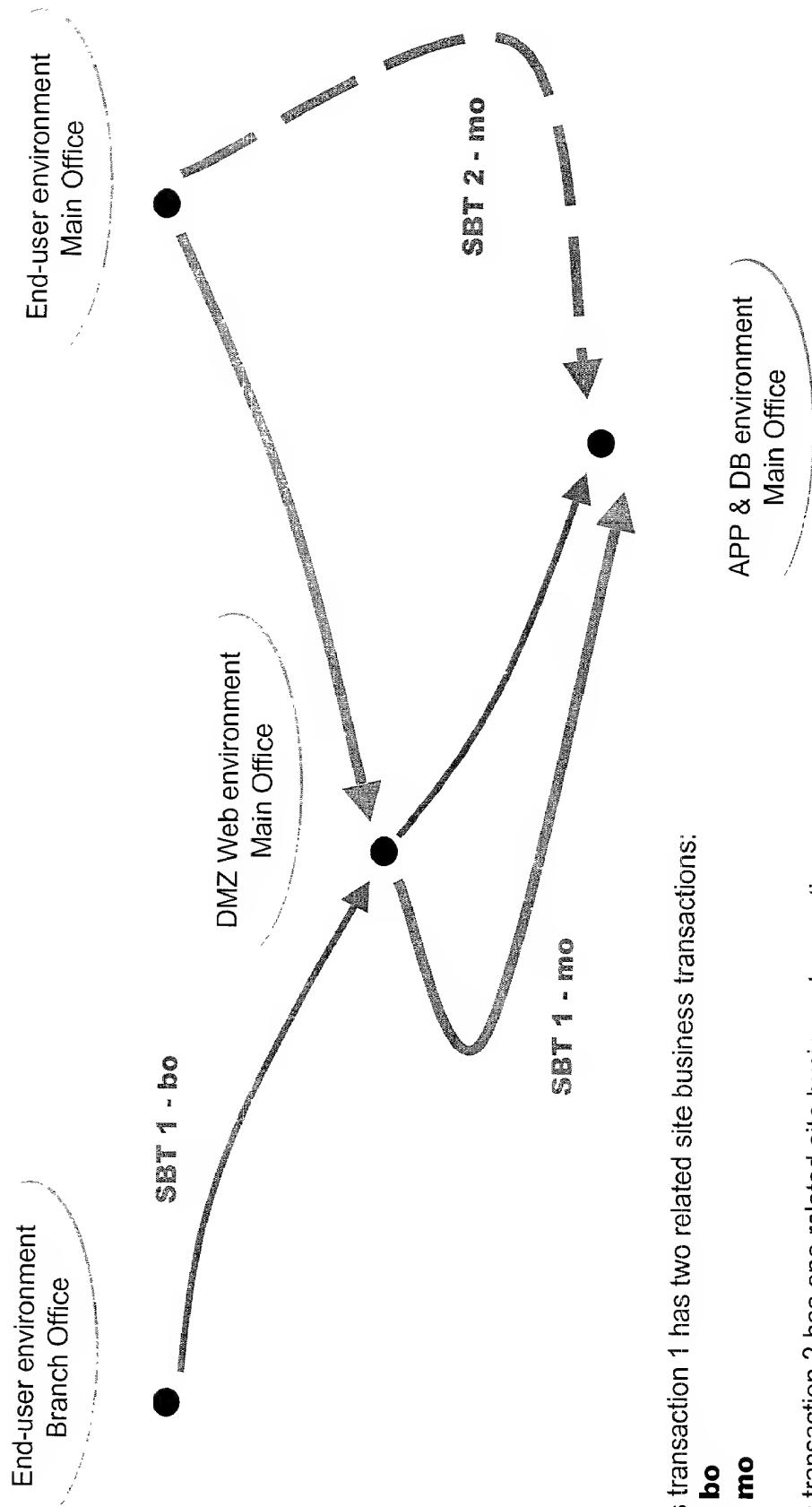
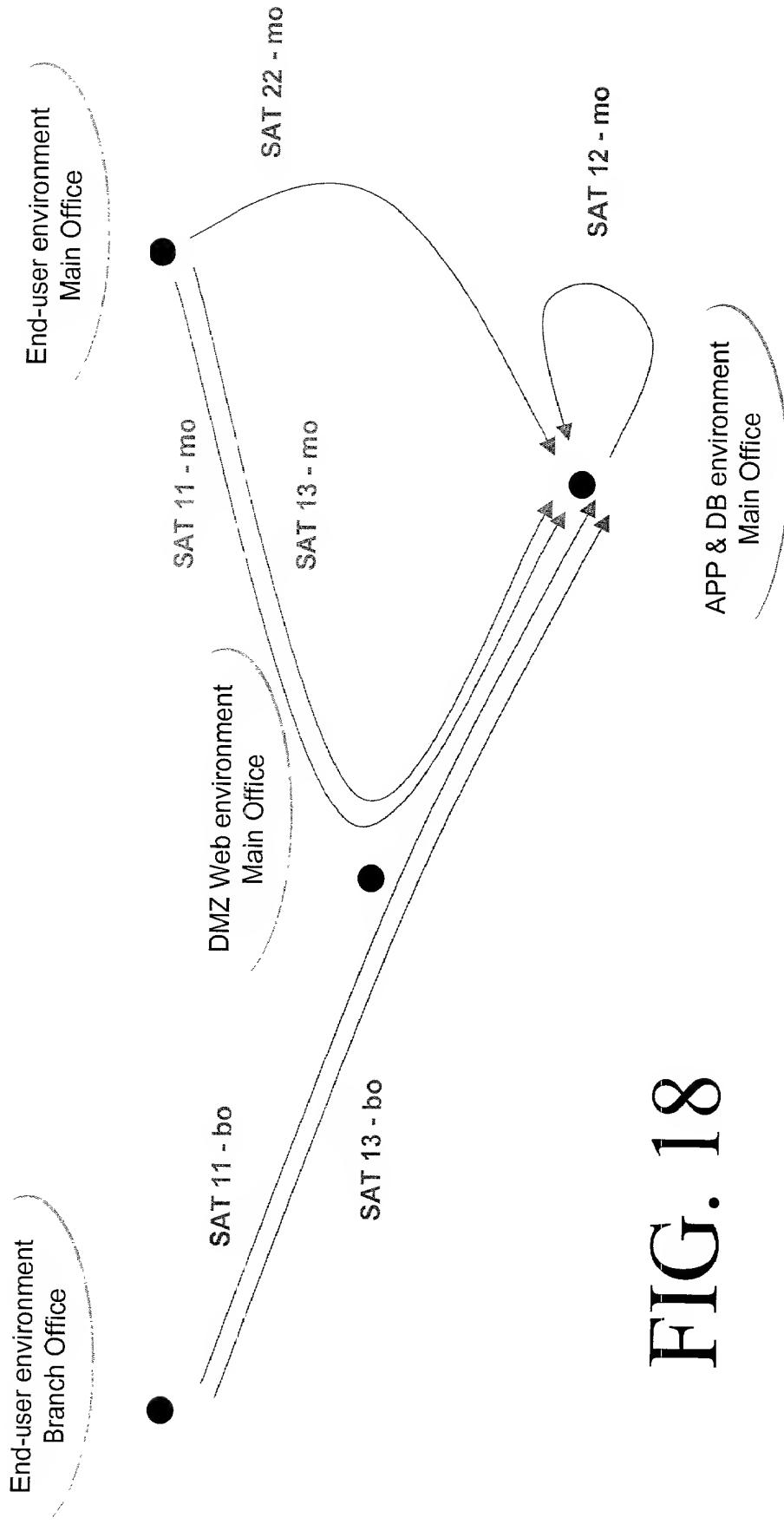


FIG. 16.

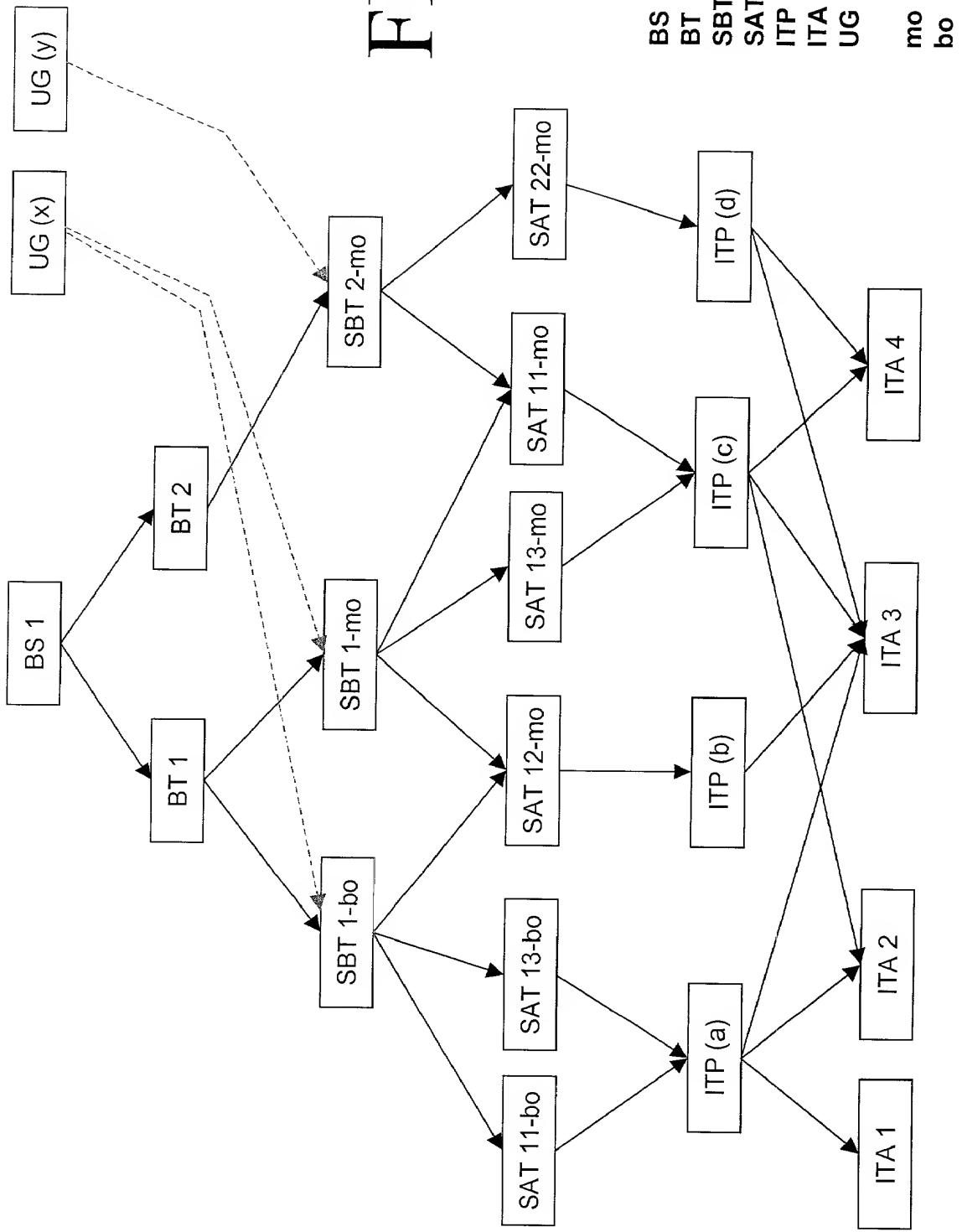
# FIG. 17





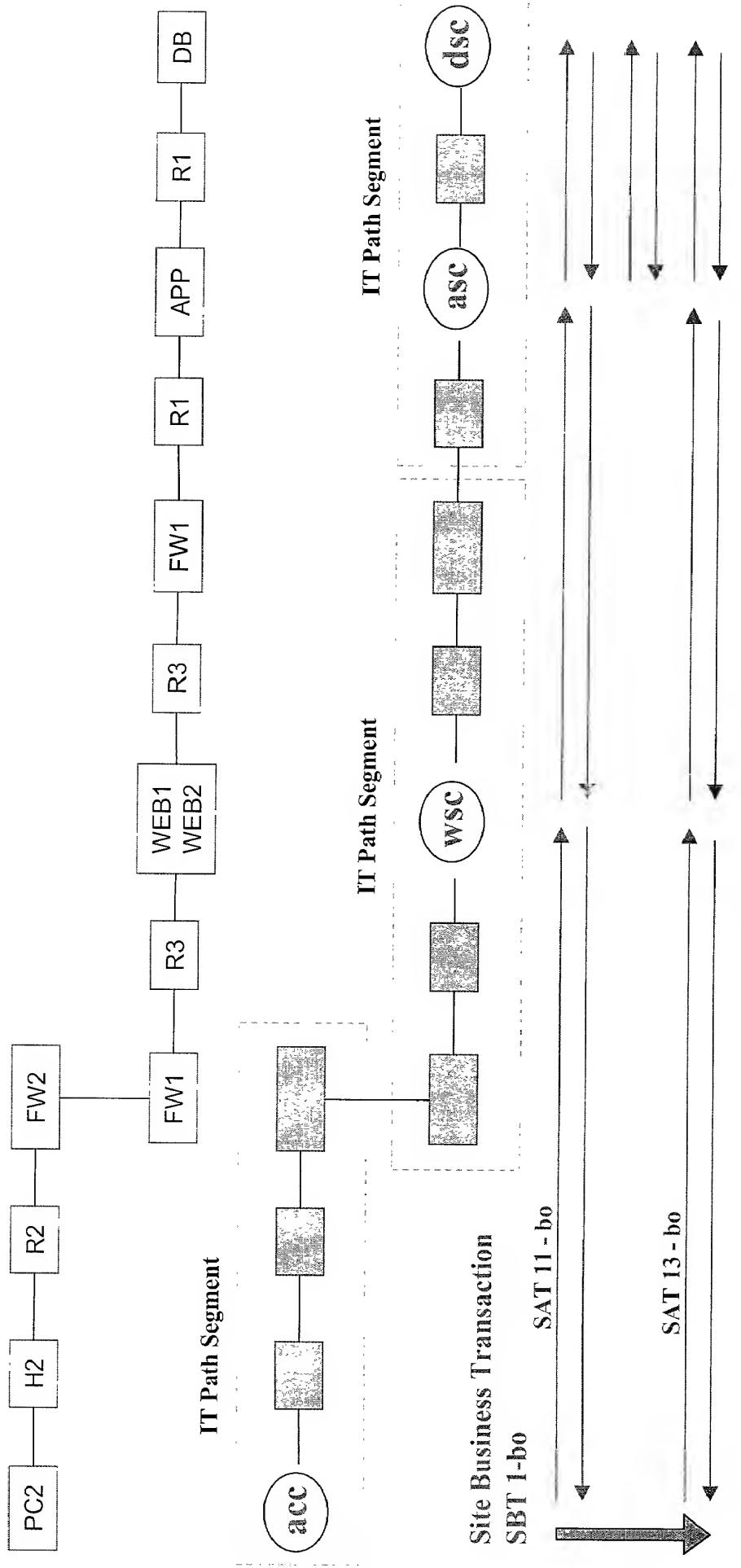
**FIG. 18**

FIG. 19



# FIG. 20

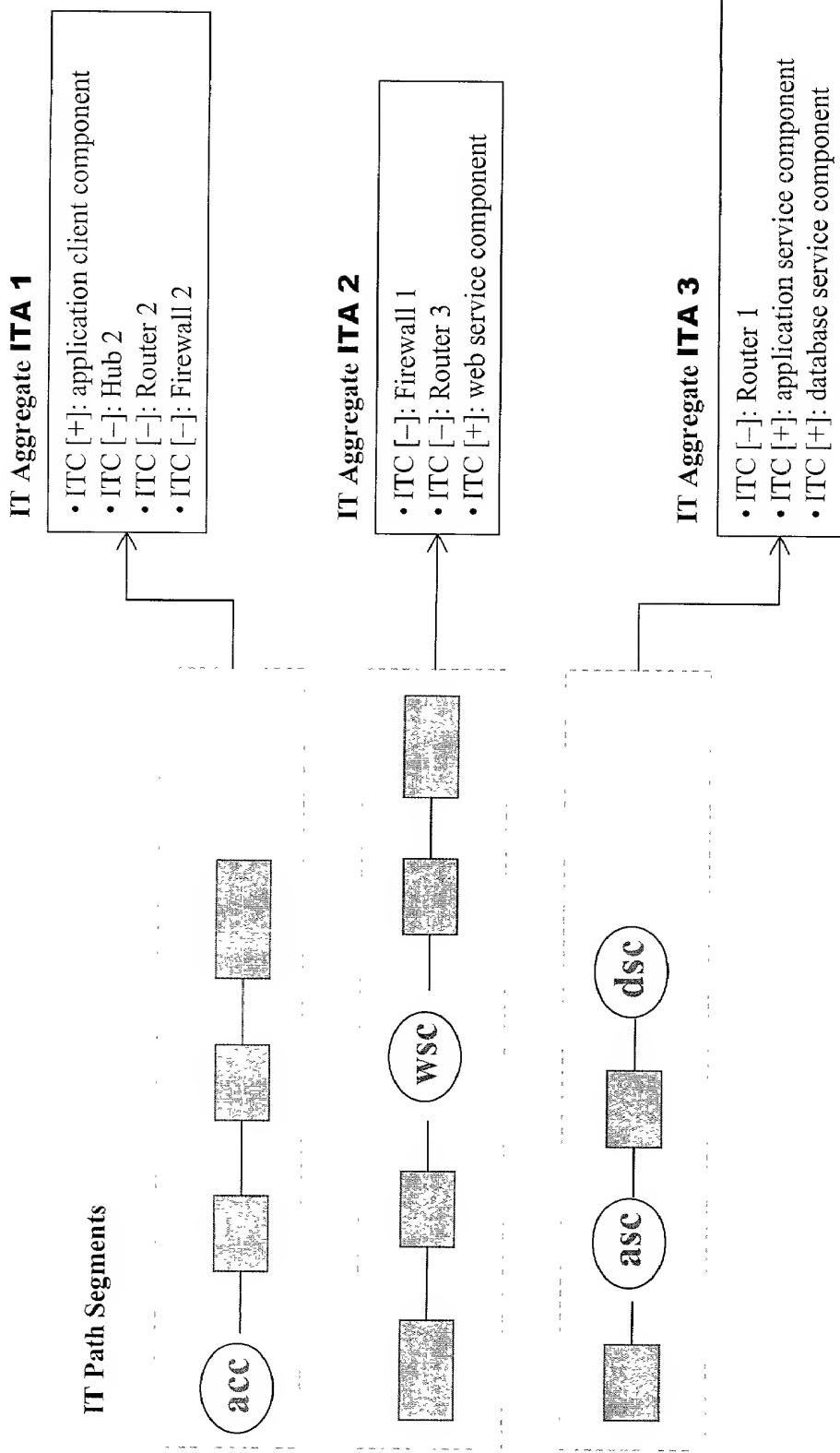
IT Path IIP (a) supporting site application transactions SAT 11 - bo and SAT 13 - bo



**H** = Hub, **R** = Router, **FW** = Firewall, **WEB** = Web server, **APP** = Application server, **DB** = Database server  
**acc** = application client component, **wsc** = web service component, **asc** = application service component, **dsc** = database service component

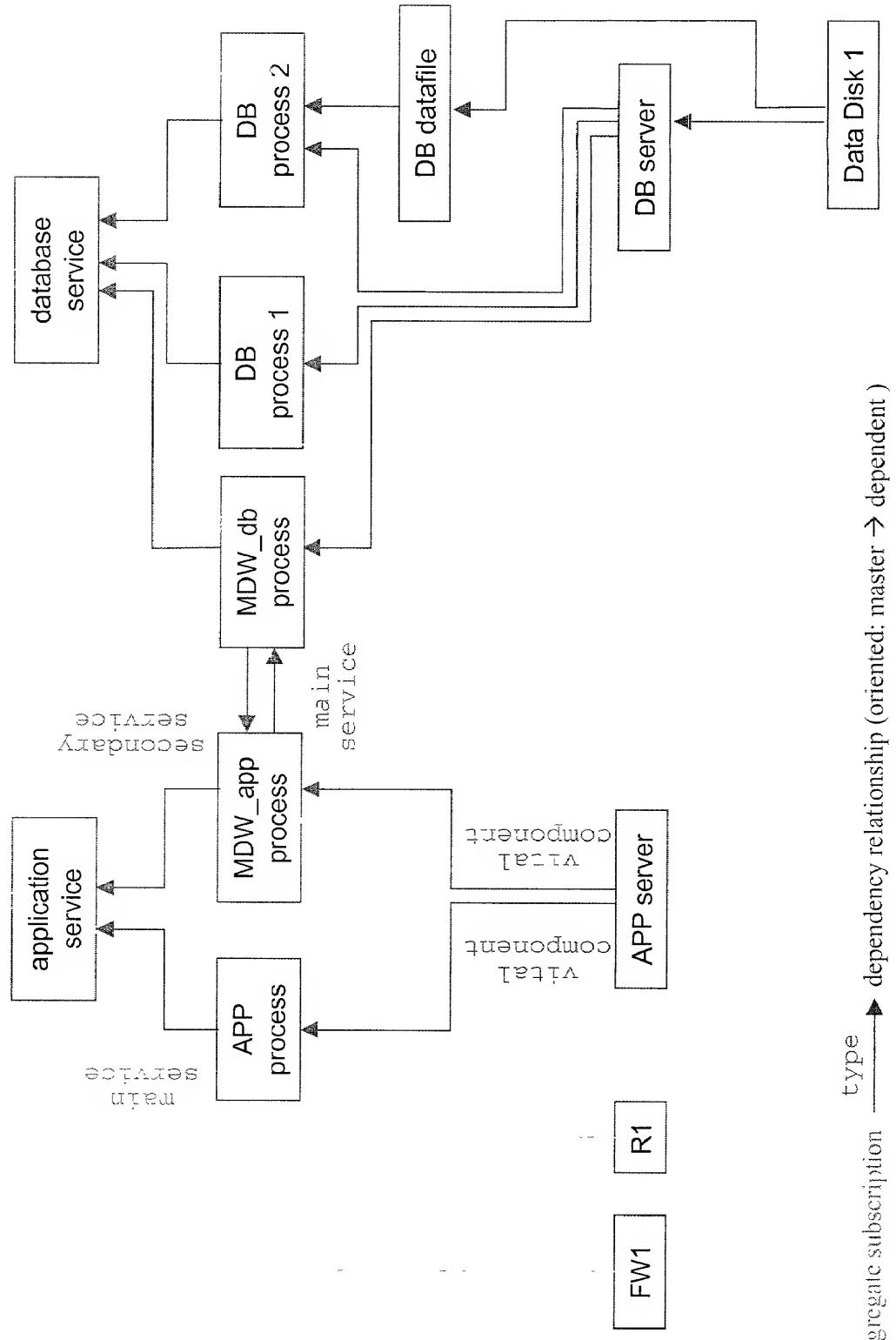
# FIG. 21

IT Path Segments



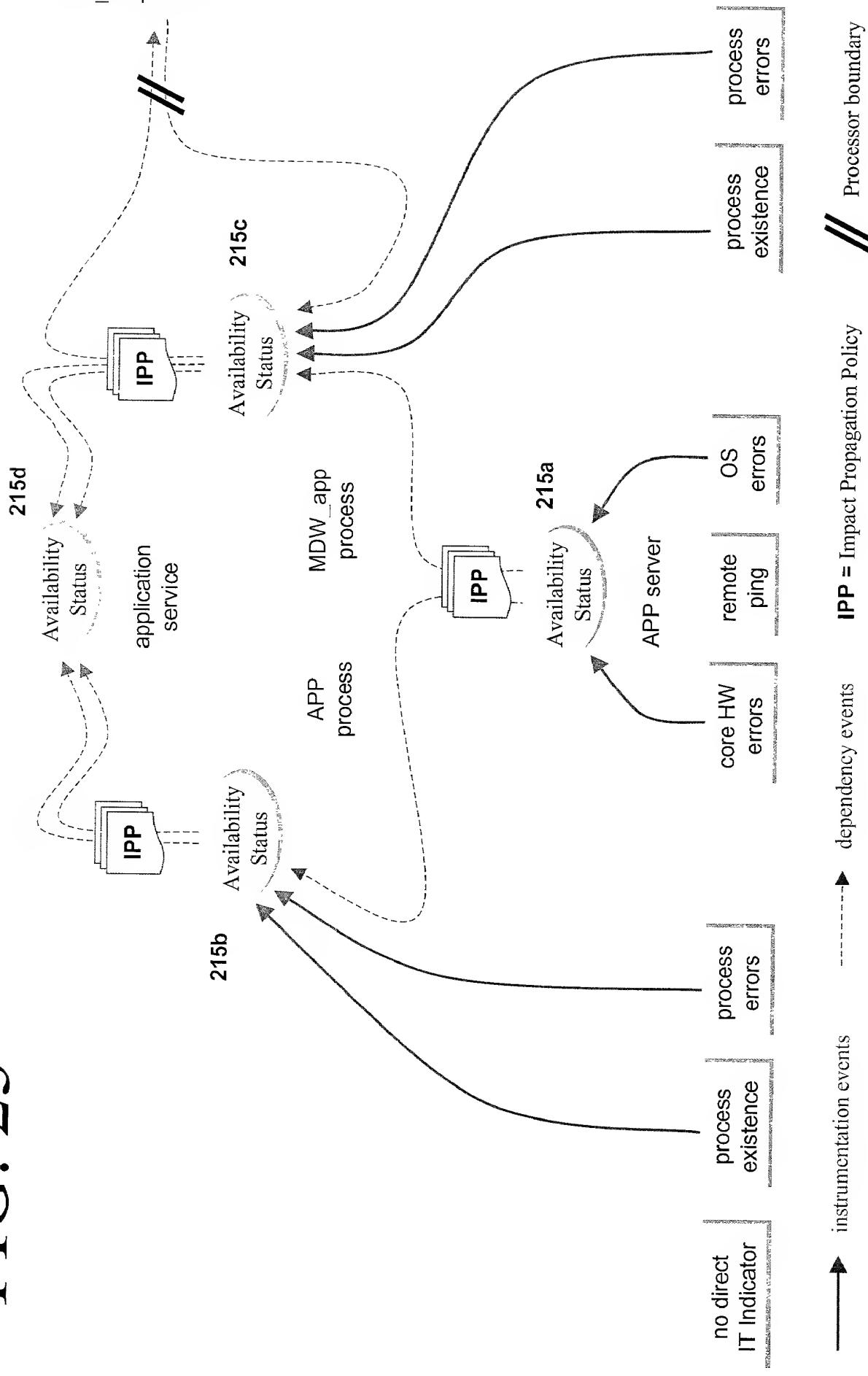
# FIG. 22

IT Aggregate ITA 3



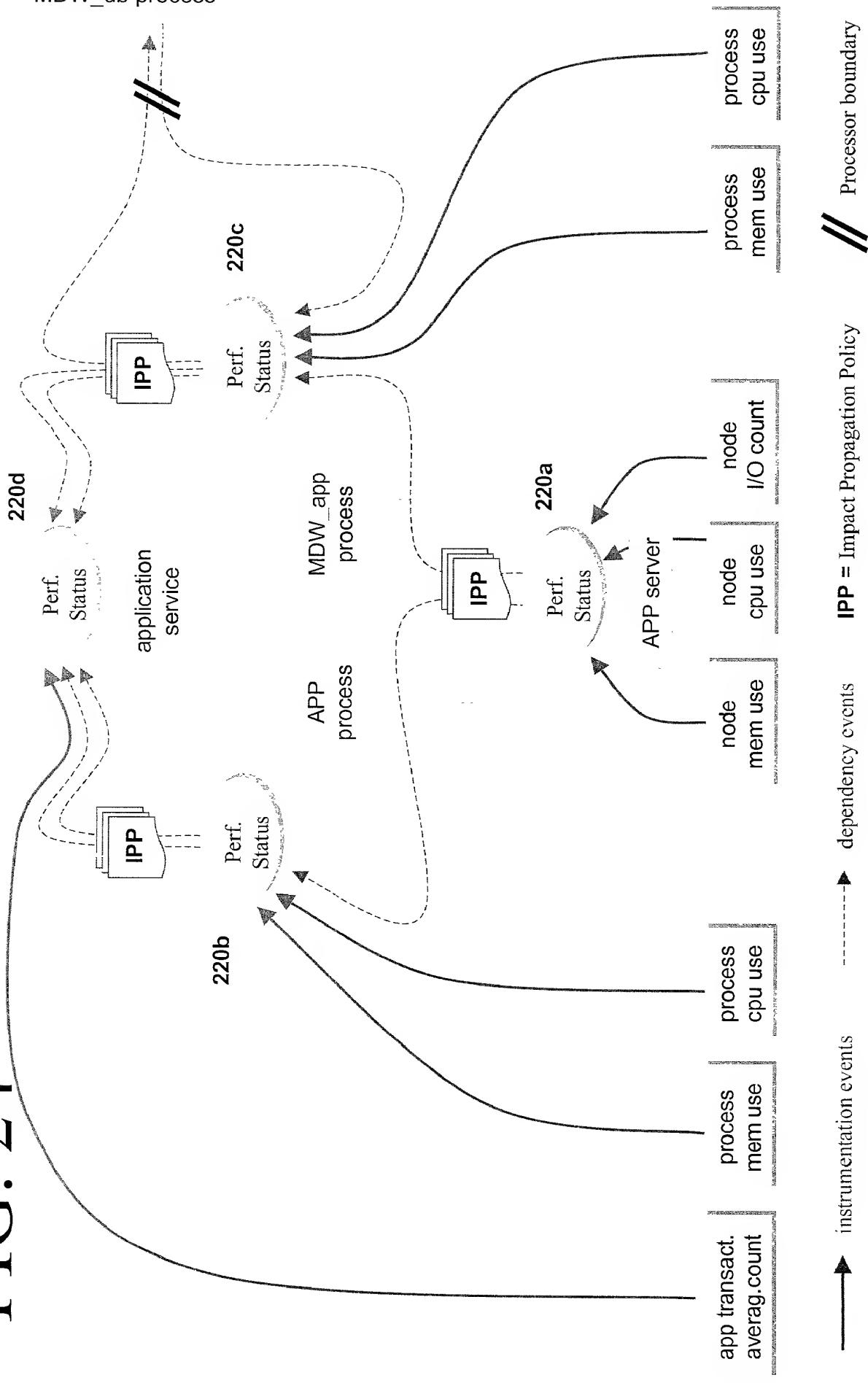
# FIG. 23

MDW\_db process



# FIG. 24

MDW\_db process



# FIG. 25

## Impact Propagation Policy 2 for ‘Vital component’ dependency type

### *Event Origin : instrumentation of the Master resource*

Severity of a new bsi event generated for the <i>Master resource</i>	Severity of the resulting bsd event generated for each of the <i>Dependent resources</i>
UNKNOWN	<i>n.a.</i>
HARMLESS	<i>n.a.</i>
WARNING	<i>n.a.</i>
MINOR	<i>n.a.</i>
CRITICAL	MINOR
FATAL	FATAL

### *Event Origin : upstream dependency of the Master resource*

Severity of a new bsd event generated for the <i>Master resource</i>	Severity of a new bsd event generated for each of the <i>Dependent resources</i>
UNKNOWN	<i>n.a.</i>
HARMLESS	<i>n.a.</i>
WARNING	<i>n.a.</i>
MINOR	MINOR
CRITICAL	MINOR
FATAL	FATAL

## Impact Propagation Policy 6 for ‘Secondary service’ dependency type

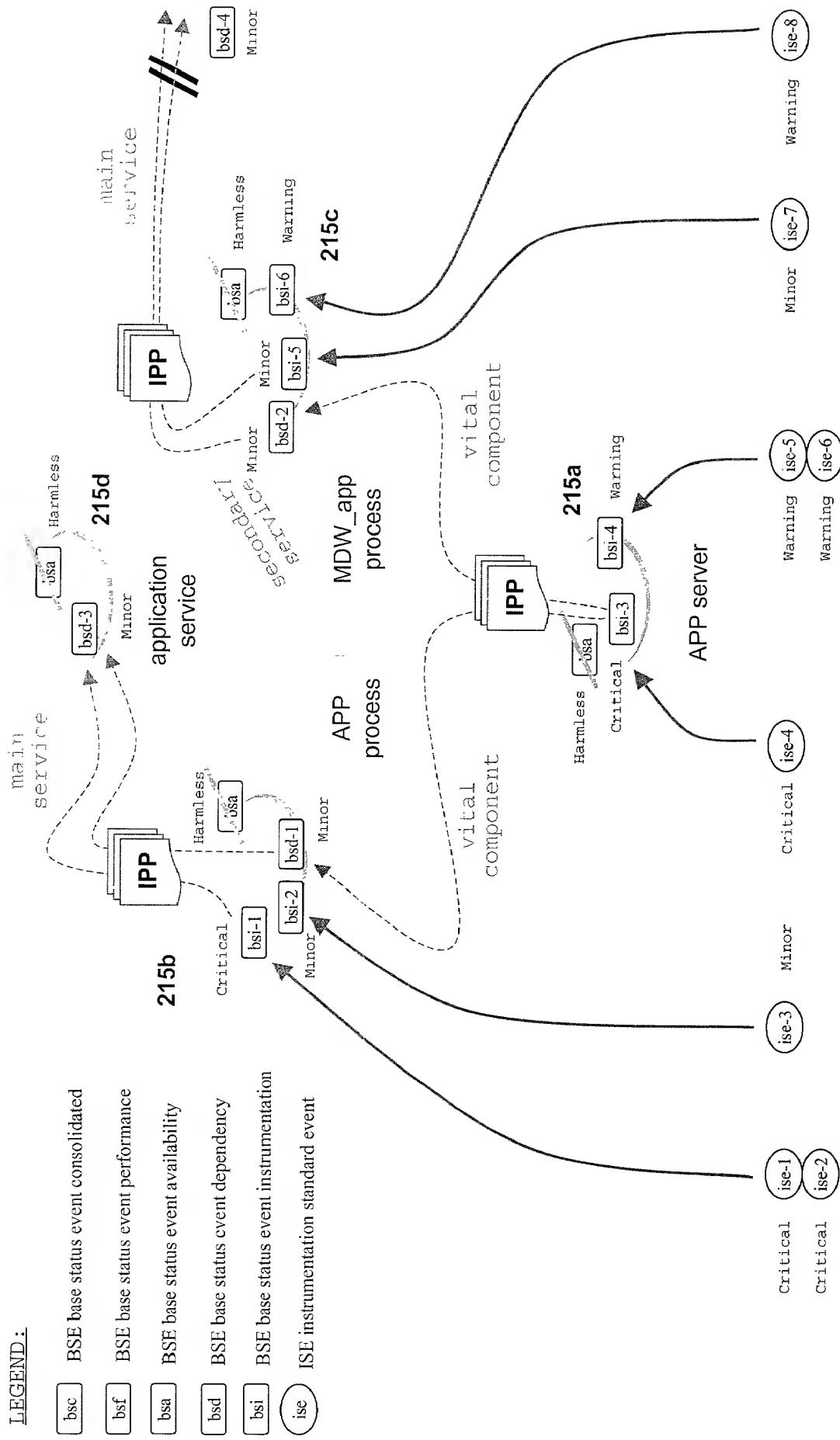
### *Event Origin : instrumentation of the Master resource*

Severity of a new bsi event generated for the <i>Master resource</i>	Severity of the resulting bsd event generated for each of the <i>Dependent resources</i>
UNKNOWN	<i>n.a.</i>
HARMLESS	<i>n.a.</i>
WARNING	<i>n.a.</i>
MINOR	<i>n.a.</i>
CRITICAL	CRITICAL
FATAL	WARNING

### *Event Origin : upstream dependency of the Master resource*

Severity of a new bsd event generated for the <i>Master resource</i>	Severity of the resulting bsd event generated for each of the <i>Dependent resources</i>
UNKNOWN	<i>n.a.</i>
HARMLESS	<i>n.a.</i>
WARNING	<i>n.a.</i>
MINOR	<i>n.a.</i>
CRITICAL	WARNING
FATAL	WARNING

**CONFIGURABLE**



# FIG. 26

## SHOWING AVAILABILITY DISCIPLINE CONTEXT

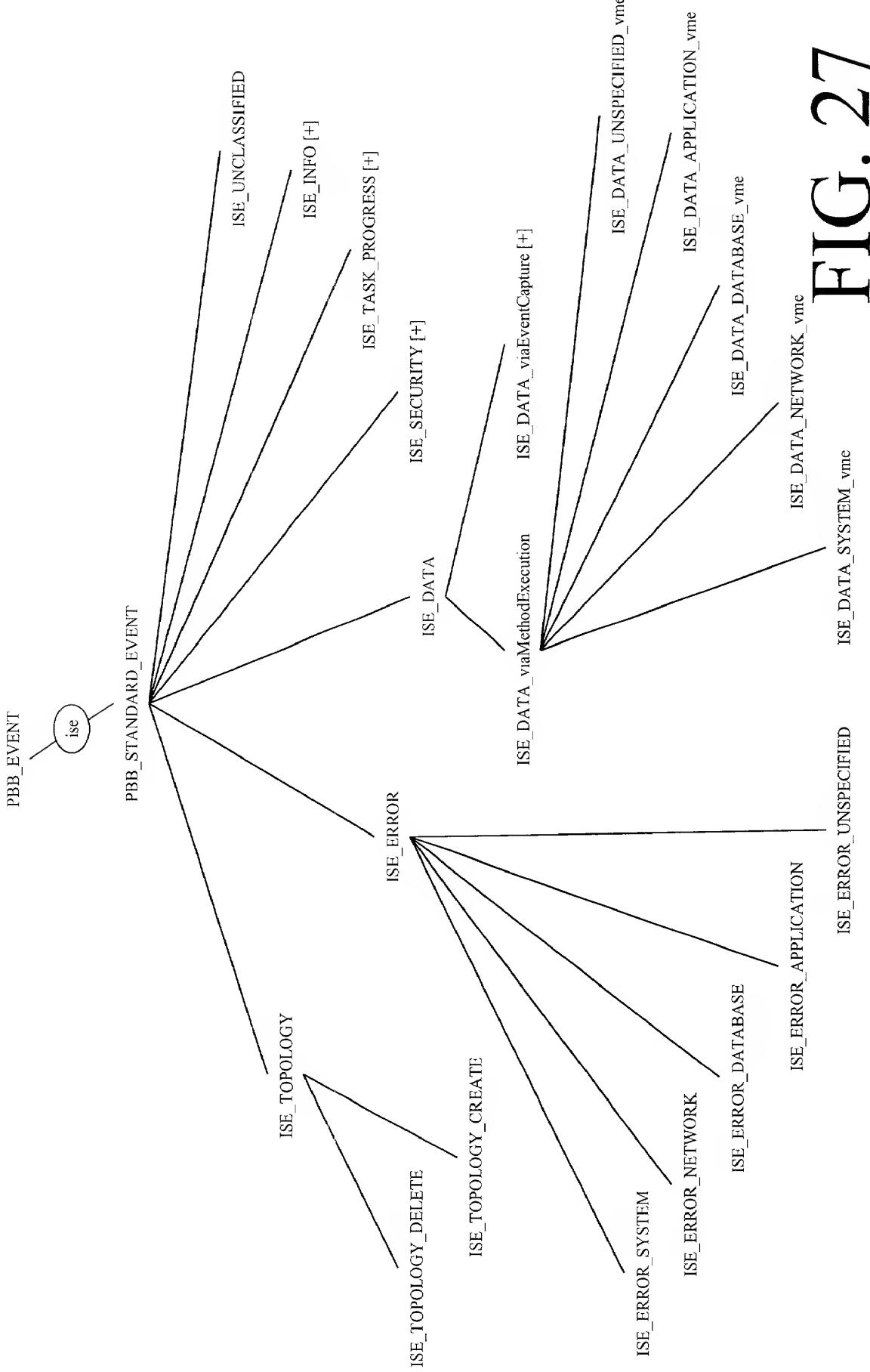
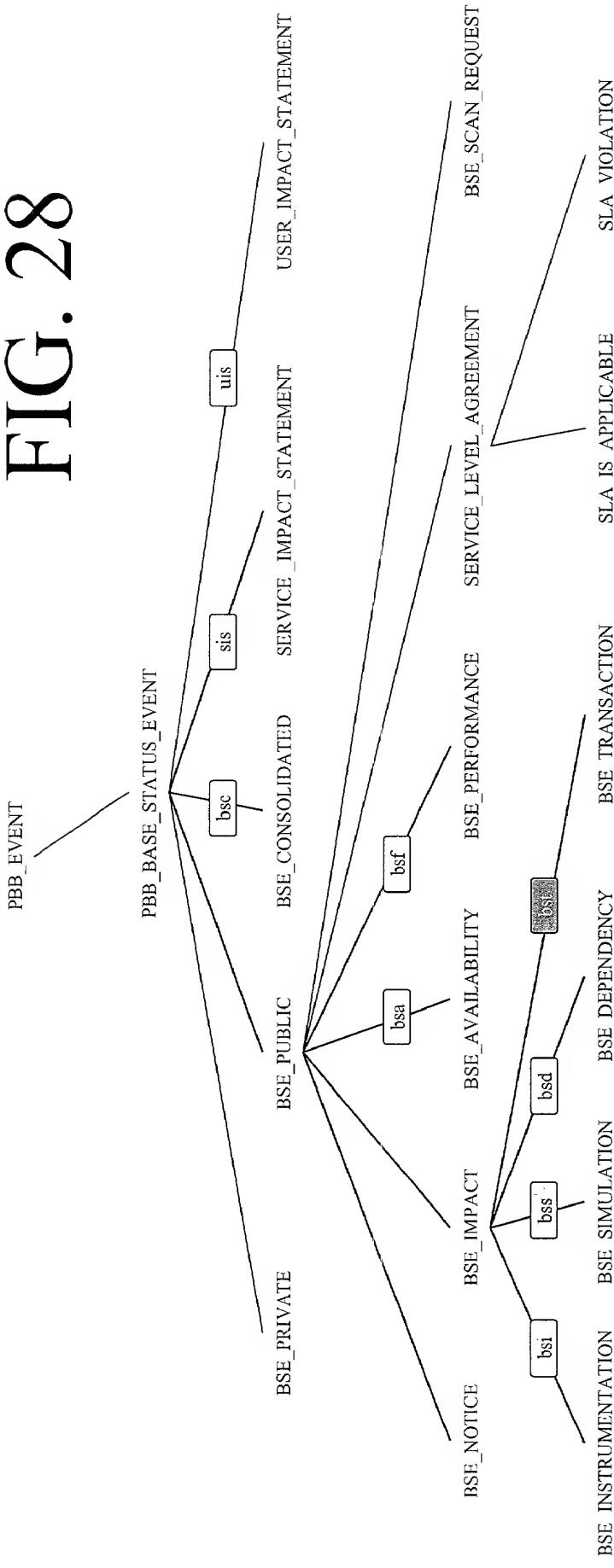


FIG. 27

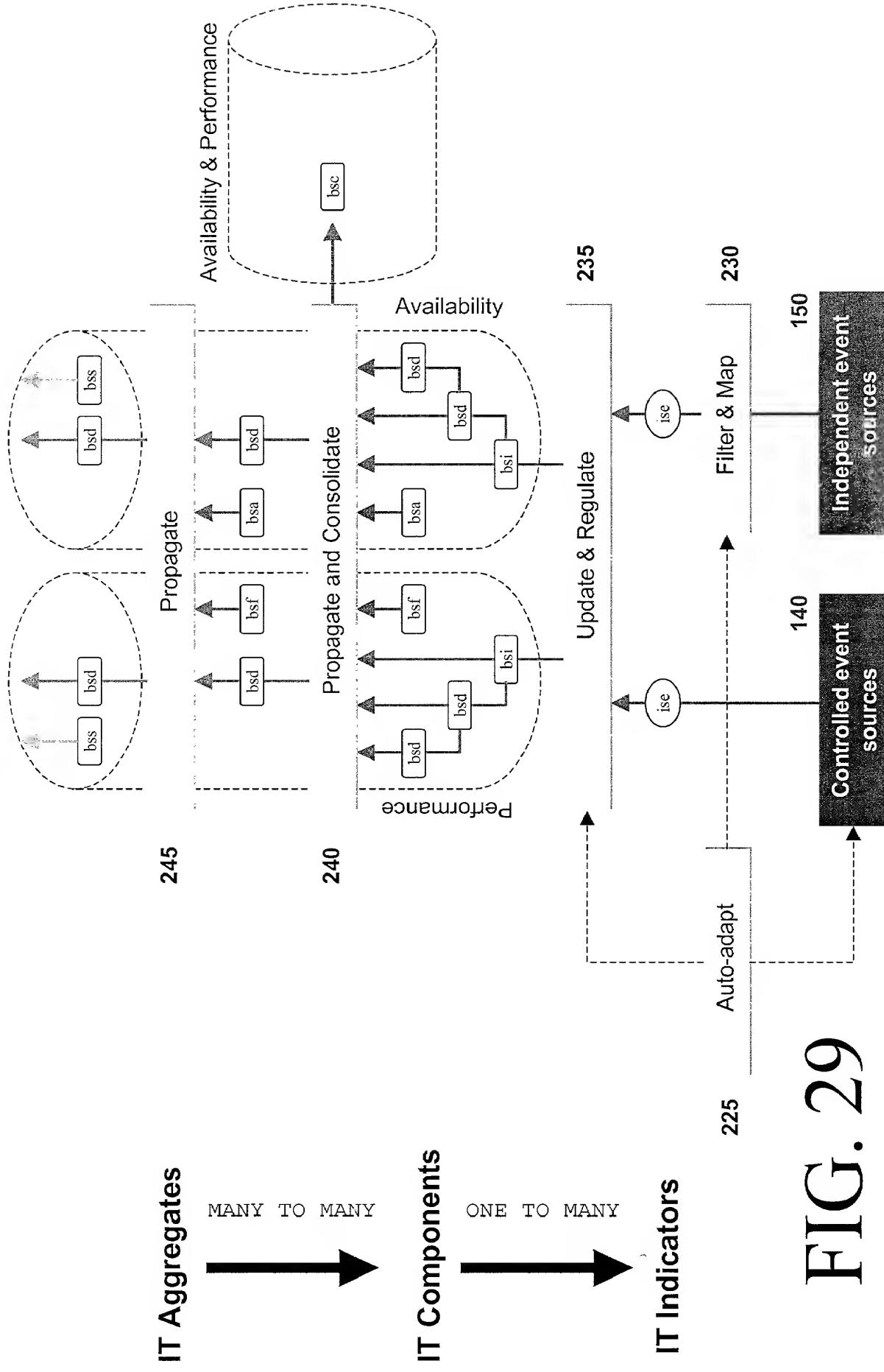
# FIG. 28

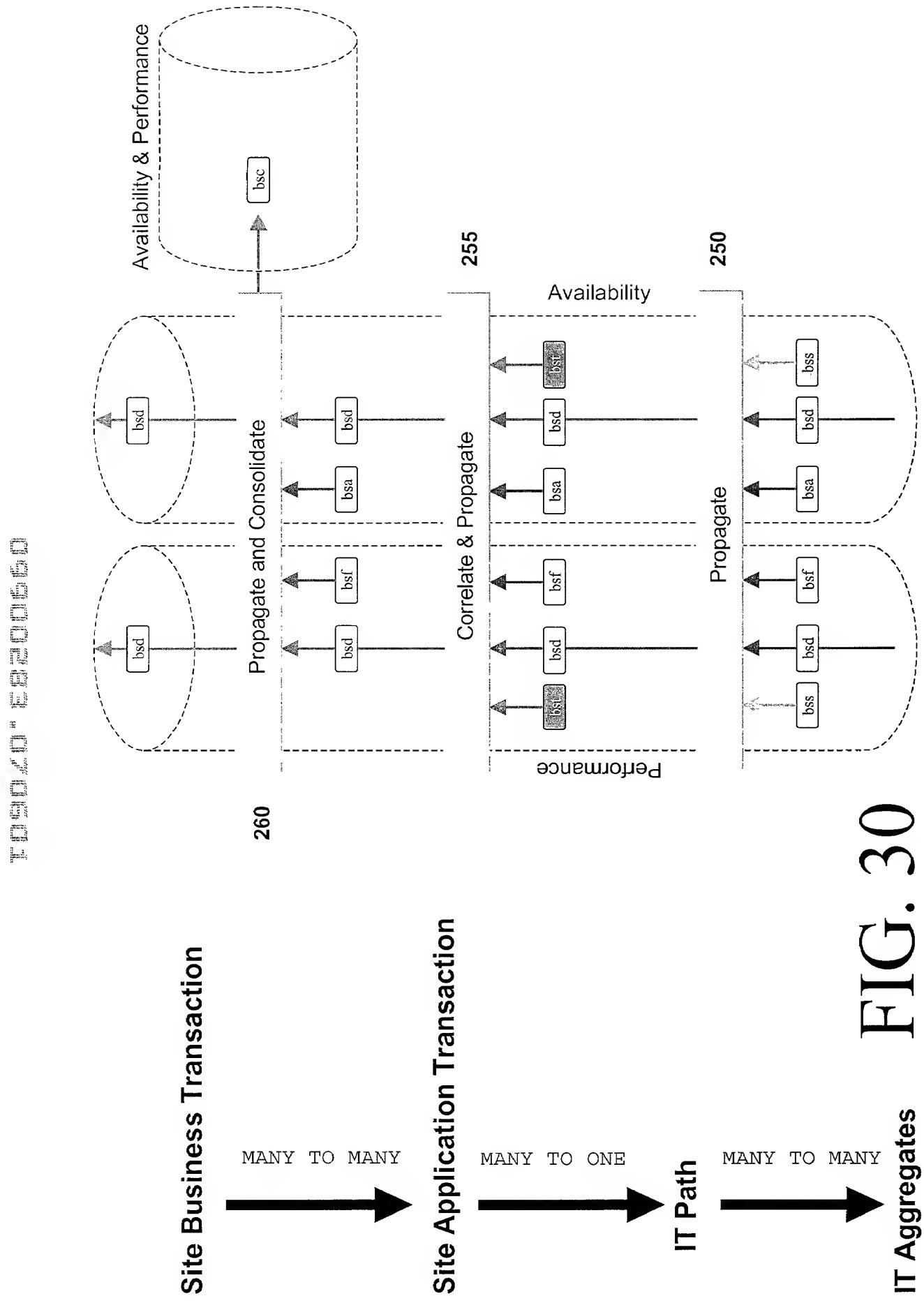


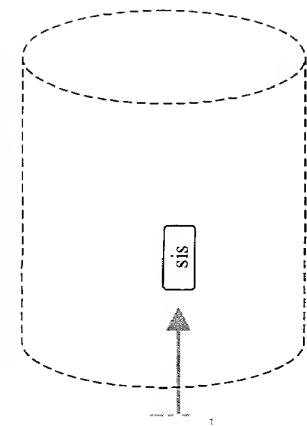
Class / Severity	UNKN	HARM	WARN	MINOR	CRIT	FATAL
BSE_INSTRUMENTATION (bsi)			x	x	x	x
BSE_DEPENDENCY (bsd)			x	x	x	x
BSE_TRANSACTION (bst)	x		x	x	x	x
BSE_AVAILABILITY (bsa)		x				
BSE_PERFORMANCE (bsf)	x					
BSE_CONsolidated (bsc)						

**Authorized  
Severity Values  
for the BSE events:**

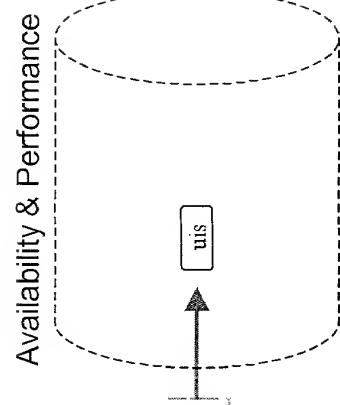
# FIG. 29







Availability



# FIG. 31

Business Service

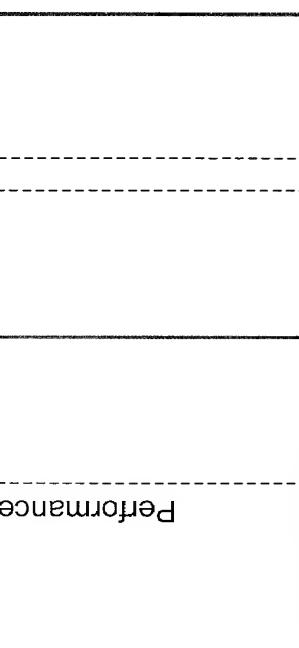
270

ONE TO MANY

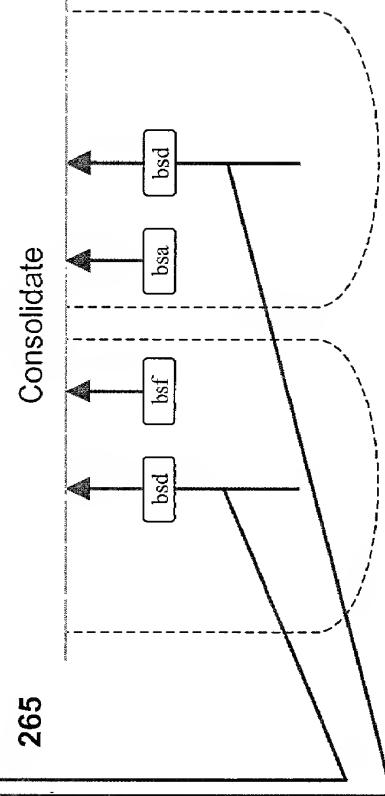


Business Transaction

Performance



Availability

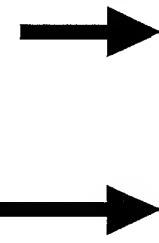


Consolidate

265

Consolidate

265

MANY TO  
MANY

Site Business Transaction

Business User Group